

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Jeffrey E. Stahmann et al.	Examiner:	Yun Haeng Lee
Serial No.:	10/612,387	Group Art Unit:	3766
Filed:	July 02, 2003	Docket:	279.580US1
Title:	IMPLANTABLE DEVICES AND METHODS USING FREQUENCY-DOMAIN ANALYSIS OF THORACIC SIGNAL		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEFFREY E. STAHMANN ET AL.

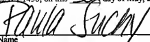
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6951

Date May 30, 2006

By   
Sunee Arora  
Reg. No. 42,267

**CERTIFICATE UNDER 37 CFR 1.8.** The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of May, 2006.

  
Name

  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/612,387
Filing Date	July 2, 2003
First Named Inventor	Stahmann, Jeffrey
Group Art Unit	3766
Examiner Name	Lee, Yun

Sheet 1 of 1

Attorney Docket No: 279.580US1

**US PATENT DOCUMENTS**

Examiner Initial*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20050065448A1	03/24/2005	Stahmann, J. E., et al.	08/31/2004
	US-20060020295A1	01/26/2006	Brockway, M., et al.	07/23/2004
	US-4,510,944	04/16/1985	Porges, S. W.	12/30/1982
	US-4,519,395	05/28/1985	Hrushesky, W. J.	12/15/1982
	US-4,858,611	08/22/1989	Elliot, C. D.	06/03/1987
	US-6,275,727	08/14/2001	Hopper, Donald L., et al.	11/04/1999
	US-6,411,840	06/25/2002	Bardy, Gust H.	11/16/1999
	US-6,459,929	10/01/2002	Hopper, Donald, et al.	04/12/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	EP-0555988	08/18/1993	Steinhaus, Bruce M., et al.	
	WO-2004012815A1	02/12/2004	Girouard, S. D., et al.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initial*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602. Enter line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.